

From glowbugs@theporch.com Wed Sep 4 01:53:27 1996
Return-Path: <glowbugs@theporch.com>
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.8.Beta.1/AUX-3.1.1) with SMTP id BAA00576; Wed, 4 Sep 1996 01:34:09 -0500 (CDT)
Date: Wed, 4 Sep 1996 01:34:09 -0500 (CDT)
Message-Id: <199609040634.BAA00576@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 280
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 280

Topics covered in this issue include:

- 1) Needed
by Merv Schweigert <k9fd@htc.net>
- 2) Re: Needed
by rdkeys@csemail.cropsci.ncsu.edu
- 3) Re: Mystery Coil
by rdkeys@csemail.cropsci.ncsu.edu
- 4) Re: Needed
by Jeff Duntemann <jeffd@coriolis.com>
- 5) Re: Needed
by Jeff Duntemann <jeffd@coriolis.com>
- 6) Source for audio chokes
by Jeff Duntemann <jeffd@coriolis.com>
- 7) BA/GB Net Returning Saga --- Any Interest????
by rdkeys@csemail.cropsci.ncsu.edu
- 8) RE: Source for audio chokes
by "Paul Bocci-CPB007" <Paul_Bocci-CPB007@email.mot.com>
- 9) Re: Needed (Audio Choke)
by EricNess@aol.com
- 10) RE: Source for audio chokes
by Jim_Bowman@ATK.COM (Jim Bowman)

Date: Tue, 3 Sep 1996 09:12:57 -0500
From: Merv Schweigert <k9fd@htc.net>
To: glowbugs@theporch.com

Message-ID: <9609031412.AA04959@ns.htc.net>

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*****
* Merv Schweigert           Key Collector, Paddles, Bugs, Straight Keys *
* 9694 S. Prairie Road      *
* Red Bud, Ill 62278        Looking for Keys and code/telegraph Items.. *
* 618-282-3953 Voice        *
* 618-939-FAXX Fax          Appreciate any calls or leads..... *
* k9fd@htc.net E-mail       *
*                             K9FD  Know Code                       *
*****

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73/ZUT DE NA4G/Bob UP

Date: Tue, 3 Sep 1996 11:10:07 -0400 (EDT)
From: rdkeys@csemail.cropsci.ncsu.edu
To: EricNess@aol.com
Cc: rdkeys@csemail.cropsci.ncsu.edu (), glowbugs@theporch.com
Subject: Re: Mystery Coil

Message-ID: <9609031510.AA110684@csemail.cropsci.ncsu.edu>

> I recently bought a box of assorted radio parts and got a very interesting
> coil in the bargain. The coil is about 3 inches in diameter, 5 inches long
> and is wound with cotton covered stranded wire of about 20 guage. About 2/3
> up the coil there is a shaft that turns a smaller coil inside. Half of the
> windings on the rotating coil overlap the lower 2/3rds of the larger coil and
> the other half of the rotating coil overlaps the upper 1/3rd of the larger
> coil. I was wondering if anyone could tell me what this coil was intended to
> do? I have seen rotating coils used to control feedback in regen receivers
> and to adjust antenna coupling but, this one is a mystery to me.
>
> 73,
> Eric, WD6DGX

Eric..... these kinds of coils were used to vary inductance in transmitters
and receivers. If the coil wire is on a ceramic form, it was probably used
in a lf or mf transmitter such as the TBW or their like. If it is a bakelite
form it was probably used in a receiver of some sort (mostly 20's gear, but
also a few military pieces up through wwII). These kinds of coils make very
good regen receiver coils if you can break out the wiring from between the
coil proper and the rotary section (usually possible). Use the main coil
for the tuning secondary inductance on your regenerative detector and use
the rotary coil as the tickler coil, in conjunction with a throttle
condenser of about 300-500pf, and you should have a fine detector coil.
A usual grid leak of 1-10 megs and a coupling condenser of 20-100pf should
work.

Cotton covered wire usually dated from the 20's, although it was used though
WWII in some instances in lf/mf gear.

73/ZUT DE NA4G/Bob UP

Date: Tue, 03 Sep 1996 08:48:39 PDT
From: Jeff Duntemann <jeffd@coriolis.com>
To: k9fd@htc.net
Cc: glowbugs@theporch.com
Subject: Re: Needed
Message-ID: <1.5.4.32.19960903084615.00eba968@ntserver.coriolis.com>

At 09:11 AM 9/3/96 -0500, you wrote:

> I am wanting to build a regen set from 6j7 and 6c5 tubes, but
> need a audio choke, anyone have one they will part with? Needs to be
> around 700 to 800 hy., not too critical. Have all the other parts but
> the choke. Thanks 73 Merv

Date: Tue, 03 Sep 1996 08:53:51 PDT
From: Jeff Duntemann <jeffd@coriolis.com>
To: glowbugs@theporch.com
Subject: Source for audio chokes
Message-ID: <1.5.4.32.19960903085127.00each9c@ntserver.coriolis.com>

Merv--

There is one place where you've got a good chance of finding true period audio chokes: Playthings of the Past, in Cleveland. Their catalog is a wonderland of old parts. I don't have it here at work but I'll find it and post the address. They don't have a phone!

Talk about period authenticity...

--73--

--Jeff Duntemann KG7JF
Scottsdale, Arizona

Date: Tue, 3 Sep 1996 13:47:15 -0400 (EDT)
From: rdkeys@csemail.cropsci.ncsu.edu
To: glowbugs@theporch.com
Cc: rdkeys@csemail.cropsci.ncsu.edu ()
Subject: BA/GB Net Returning Saga --- Any Interest?????
Message-ID: <9609031747.AA110859@csemail.cropsci.ncsu.edu>

Is there any interest in reviving the BA/GB CWist Net on the ol' televiseo-rocko QRG of 3579R545 khz or 7050R500 khz? A few folks have expressed an interest, and I have been listening on the QRG off and on, but very few bottleburners seem to be about in the summer QRN. Now that Fall is fast upon us, I would assume folks may want to rattle an' bang on the ol' brass monkey a bit more????? Reply direct email and I will summarize to the group, and Sandy Blaize will summarize to the BA folks for me.

73/ZUT DE NA4G/Bob UP

p.s. I finally found an 849 socket for me Hartley ---- all hands beware!

Date: Tue, 3 Sep 1996 13:11:38 -0500
From: "Paul Bocci-CPB007" <Paul_Bocci-CPB007@email.mot.com>
To: glowbugs@theporch.com, jeffd@coriolis.com

Subject: RE: Source for audio chokes

Message-ID: <Macintosh */PRMD=MOT/ADMD=MOT/C=US/@MHS>

I second the recommendation of Playthings of the Past. The proprietor is very reasonable and, having visited the store, he has an incredible variety of components available. He does have a phone number (which I don't have handy at the moment) for placing orders, it is just not in the store. Store hours are rather erratic anyway as I think this is as much a hobby as a money making operation. He frequents many of the antique radio meets (i.e. Elgin last week) but does not really advertise the store. He used to publish a catalog available for a nominal charge but may have given up on it as the inventory changes faster than a catalog can keep up.

73,

Paul, K9NO

CPB007@email.mot.com

To: glowbugs@theporch.com@INTERNET

From: jeffd@coriolis.com@INTERNET on 3, Sep 1996, 12:43 PM

Subject: Source for audio chokes

Merv--

There is one place where you've got a good chance of finding true period audio chokes: Playthings of the Past, in Cleveland. Their catalog is a wonderland of old parts. I don't have it here at work but I'll find it and post the address. They don't have a phone!

Talk about period authenticity...

--73--

--Jeff Duntemann KG7JF

Scottsdale, Arizona

Date: Tue, 3 Sep 1996 19:28:09 -0400

From: EricNess@aol.com

To: glowbugs@theporch.com

Subject: Re: Needed (Audio Choke)

Message-ID: <960903192807_300595803@emout10.mail.aol.com>

The best substitute I have found for the LARGE audio chokes is an audio interstage transformer also known simply as an audio transformer. I once measured the primary of a standard interstage transformer and found it to be 30 H. This makes a very nice audio choke. Better yet, connect the primary

and secondary together (in phase of course) for a really big inductor.

73,

Eric, WD6DGX

Date: Tue, 03 Sep 1996 18:59:01 -0500
From: Jim_Bowman@ATK.COM (Jim Bowman)
To: glowbugs@theporch.com (Multiple recipients of list),
Subject: RE: Source for audio chokes
Message-ID: <1996Sep03.185700.1180.147528@msm.atk.com>

I found the following listing under the Switchboard search list:

Play Things Of Past
3552 W 105th St
Cleveland, OH 44111-3838
Phone: (216)251-3714

Hope that helps

73,
Jim W7HPK
Jim_Bowman@ATK.COM

From: Jeff Duntemann
To: Multiple recipients of list
Subject: Source for audio chokes
Date: Tue, Sep 3, 1996 10:56AM

Merv--

There is one place where you've got a good chance of finding true period audio chokes: Playthings of the Past, in Cleveland. Their catalog is a wonderland of old parts. I don't have it here at work but I'll find it and post the address. They don't have a phone!

Talk about period authenticity...

--73--

--Jeff Duntemann KG7JF
Scottsdale, Arizona

End of GLOWBUGS Digest 280
